What is claimed is:

- 1. A data distribution method of distributing
- data selected for each of a plurality of user terminals
- 3 from a distribution center to each user terminal through
- 4 a communication network, comprising the steps of:
- 5 notifying the distribution center of contents
- 6 of user operation for the data distributed to the user
- 7 terminal;
- 8 causing the distribution center to receive a
- 9 notification from the user terminal;
- 10 selecting data to be subsequently distributed
- 11 to the user terminal by using the contents of the user
- 12 operation contained in the notification from the user
- 13 terminal; and
- 14 distributing the selected data to the user
- 15 terminal.
 - 2. A method according to claim 1, wherein
 - 2 an identification code for identifying data is
- 3 attached to the data distributed from the distribution
- 4 center, and
- 5 the terminal notifies the distribution center
- 6 of the contents of the user operation in correspondence
- 7 with the identification code.
 - 3. A method according to claim 1, wherein when

- 2 the data distributed to the terminal is deleted by the
- 3 user, the terminal notifies the distribution center of
- 4 deleting operation as contents of user operation.
 - 4. A method according to claim 1, wherein when
- 2 the data distributed to the terminal is saved by the
- 3 user, the terminal notifies the distribution center of
- 4 saving operation as contents of user operation.
 - 5. A method according to claim 1, wherein after
 - distributing data to the portable terminal, the
- 3 distribution center stops distributing next data to the
- 4 terminal until a notification of user operation is
- 5 received from the terminal.
 - A data distribution system for distributing
- data selected for each of a plurality of user terminals
- 3 from a distribution center to each user terminal through
- 4 a communication network, comprising:
- 5 message reply means which is prepared in the
- 6 user terminal to notify the distribution center of a
- 7 message containing contents of user operation for
- 8 distributed data upon reception of the distributed data;
- 9 and
- 10 data distribution means which is prepared in
- 11 the distribution center to distribute, to the user
- 12 terminal, data selected in accordance with the contents

- 13 of the user operation contained in the received message
- 14 upon reception of the message received from the user
- 15 terminal.
 - A system according to claim 6, wherein
 - 2 said data distribution center comprises:
- 3 a first table storing data to be distributed
- 4 to the user terminals; and
- 5 a second table for updating/storing contents
- 6 of user operation notified from the user terminals for
- 7 each user terminal, and
- 8 said data distribution means updates/stores
- 9 said second table in accordance with the contents of
- 10 user operation contained in a received message upon
- 11 reception of the message from the user terminal, and
- 12 selects data to be distributed to the user terminal in
- 13 accordance with the updated contents of user operation.
 - 8. A system according to claim 7, further
 - 2 comprising an upload terminal for transmitting, to said
 - 3 first table, data to be distributed to the user terminal.
 - A data distribution apparatus for distributing
 - data selected for each user to each user terminal
 - 3 through a communication network, comprising:
 - 4 communication control means for receiving a
 - 5 message containing contents of user operation for data

- 6 distributed from the user terminal:
- 7 data processing means for analyzing the
- 8 message received by said communication control means and
- 9 identifying the message containing the contents of the
- 10 user operation; and
- 11 analyzing means for selecting data to be
- 12 subsequently distributed to the user terminal by
- 13 analyzing the contents of the user operation contained
- 14 in the message identified by said data processing means.
 - 10. A system according to claim 9, wherein
- 2 said system further comprises:
- 3 a first table storing data to be distributed
- 4 to the user terminals; and
- 5 a second table for updating/storing contents
- 6 of user operation notified from the user terminals for
- 7 each user terminal, and
- 8 said second table is updated/stored in
- 9 accordance with the contents of user operation contained
- 10 in a received message upon reception of the message from
- 11 the user terminal, and data to be distributed to the
- 12 user terminal is selected in accordance with the updated
- 13 contents of user operation.
 - 11. A recording medium recording a data
 - 2 distribution program for distributing data selected for
 - 3 each of a plurality of user terminals from a

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18 terminal.

distribution center to each user terminal through a communication network, 6 the data distribution program comprising a 7 program for executing the steps of: notifying the distribution center of contents 8 9 of user operation for the data distributed to the user terminal: 10 causing the distribution center to receive a 11 12 notification from the user terminal; selecting data to be subsequently distributed 13 14 to the user terminal by using the contents of the user operation contained in the notification from the user 15 16 terminal: and

distributing the selected data to the user

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